The amendment to paragraph 2, lines, 29-31 and continuing page 3, lines 1-7 is being re-submitted for consideration. Although this amendment was previously submitted, it was not entered due to a typographical error (on Applicants part) listing the line numbering on page 2 to be 20-31, as opposed to 29-31. Applicants would like to thank the Examiner for pointing out the error and request that the amendment now be entered.

Objection to Claim 4 (4)

Claim 4 has been objected to by the Examiner as being an improper Markush group. Claim 4 has been amended to be in proper Markush form by replacing the word "or" with "and". Applicants thank the Examiner for citing this error. In view of the foregoing, Applicants kindly ask that the objection be withdrawn.

Applicants believe that the amendments and remarks submitted herein, adequately and completely address each of the rejections and objections raised by the Examiner. Accordingly, Applicants respectfully request allowance and issuance of outstanding claims 1-10, 13-35 & 38-49.

July 9, 2003

Respectfully submitted,

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Certificate of Mailing

I, Elizabeth Reyes, hereby certify that this correspondence (and any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail on the date below and in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

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GROUP 1700



VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification

Please amend the paragraph starting at page 2, lines 29-31 and continuing on page 3, lines 1-7, to read as follows:

The invention is a method for producing a lowextractable film (i.e., printing ink film or coating) comprising the steps of:

- (a) providing an actinic radiation curable homogeneous aqueous composition (comprising) having a water soluble compound which contains at least one alpha, betaethylenically unsaturated, radiation polymerizable group; and water; and
- (b) applying said homogeneous aqueous composition onto a surface; and
- (c) irradiating the surface [in a single step] with actinic radiation in the presence of water to form a cured film; wherein less than 50 ppb of uncured residue is extractable from the cured film when said film is immersed and heated in 10 ml of a simulant liquid per square inch of RECEIVED
 JUL 1 5 7003
 GROUP 1700 cured film.

In the claims

Please amend Claim 4 to read as follows:

Claim 4 (Amended): The method of claim 3 wherein the acrylate is selected from the group consisting of a epoxy acrylate, a epoxy methacrylate, a polyether acrylate, a polyether methacrylate, a polyester acrylate, a polyester methacrylate, a polyurethane acrylate, a polyurethane methacrylate, a melamine acrylate, (or) a melamine methacrylate, a polyethylene glycol diacrylate and (or) a polyethylene glycol dimethacrylate.

Please cancel Claims 50 and 53 to 55.